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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/892,736
Filing Date	June 28, 2001
First Named Inventor	Smith et al.
Art Unit	2152
Examiner Name	Chankong, D.
Attorney Docket Number	20009.0060US01 (BS00-106)

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 5,754,830	05/19/1998	Butts	
	2	US- 5,873,070	02/16/1999	Bunte	
	3	US- 6,035,285	03/07/2000	Schlect	
	4	US- 6,445,774	09/03/2002	Kidder	
	5	US- 6,671,824	12/30/2003	Hyland	
	6	US- 5,953,389	09/14/1999	Pruett	
	7	US- 6,023,684	02/08/2000	Pearson	
	8	US- 5,805,775	09/08/1998	Eberman	
	9	US- 5,812,977	09/22/1998	Douglas	
	10	US- 5,799,279	08/25/1998	Gould	
	11	US- 6,473,407	10/29/2002	Ditmer	
	12	US- 5,963,940	10/05/1999	Liddy	
	13	US- 6,487,278	11/26/2002	Skladman	
	14	US- 5,826,270	10/20/1998	Rutkowski	
	15	US- 5,696,906	12/09/1997	Peters	
	16	US- 5,583,937	12/10/1996	Ullrich	
	17	US- 6,539,548	03/25/2003	Hendricks	
	18	US- 6,080,202	06/27/2000	Strickland	
	19	US- 6,092,192	07/18/2000	Kanevsky	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	20	EP 0732850	09/18/1996	Gen Instrument Corp.		

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		Number-Kind Code ² (if known)			
DC	21	US- 5,884,262	03/16/1999	Wise	
DC	22	US- 6,226,623	05/01/2001	Schein	
DC	23	US- 6,115,737	09/05/2000	Ely	
DC	24	US- 4,776,016	10/04/1988	Hanson	
DC	25	US- 2003/0125956	07/03/2003	Lewis	
DC	26	US- 2002/0138656	09/26/2002	Hickey	
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	27	no author; FieldCentrix Selects BellSouth's Intelligent Wireless Network to Bring Wireless Data Solution to Field Service Companies, August 24, 1999; BusinessWire; Dialog copy pages 1-2.	
	28	Moran et al.; "Multimodal User Interfaces in the Open Agent Architecture", Proceedings of the 2nd International Conference on Intelligent User Interfaces, August 1996.	
	29	Conversay "Speech Technology Solutions", White Paper C 2001.	

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